

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method of preventing recording on a ~~disc-disc~~-like recording medium of the optically rewritable type by recording devices adapted to write data on a disc-like recording medium in accordance with a second write strategy, the method

5 comprising the steps of:

applying a pre-groove on a ~~disc-disc~~-like recording medium adapted to ~~record~~have data recorded therein in accordance with a first write strategy, different from said second write strategy;

reserving a program calibration area (PCA) for optimum

10 power control (OPC) and/or a program memory area (PMA) for temporarily storing a table of content (TOC) on said ~~disc-disc~~-like recording medium, ~~the method further characterized by;~~ and

making one or both of said areas untraceable for recording devices adapted to write data on a ~~disc-disc~~-like recording medium

15 in accordance with a said second, ~~different~~ write strategy.

2. (Currently Amended) ~~Method according to~~ The method as claimed in claim 1, comprising wherein said step of making one or both of said areas untraceable comprises the steps of:

applying absolute time reference (ATIP) information in the

5 pre-groove on the ~~disc-disc~~-like recording medium, start locations

of both areas are being determined by a fixed time offset relative to a subsequent Lead-in area, ~~characterized by,~~ and

introducing an ATIP time code jump to ATIP time codes before the start of the Lead-in area.

3. (Currently Amended) ~~Method according to~~ The method as claimed in claim 2, characterized by, in that said introducing step comprises:

_____ reducing all ATIP time codes up to the start time of the
5 Lead-in area by approximately one minute.

4. (Currently Amended) ~~Method according to~~ The method as claimed in claim 2, comprising wherein said method further comprises the step:

_____ dividing the program calibration area (PCA) in a program
5 calibration Test Area and a program calibration Count area,
~~characterized by~~ and wherein said introducing step comprises:
_____ introducing an ATIP time code jump between the program
calibration Test Area and the program calibration Count Area.

5. (Currently Amended) ~~Method according to~~ The method as claimed in claim 2, characterized by, in that said introducing step comprises:

_____reducing all ATIP time codes up to the last used area in
5 the PCA.

6. (Currently Amended) ~~Disc~~ A disc-like recording medium of
the optically rewritable type, the recording medium ~~provided~~
~~with~~ comprising:

a pre-groove adapted to ~~record~~ have data recorded therein
5 in accordance with a first write strategy;_

a Program Calibration Area (PCA) adapted to be used in a
Optimum Power Control (OPC) procedure;_ and/or_

a Program Memory Area (PMA) adapted to temporarily store a
table of content (TOC),

10 ~~characterized in that,~~ wherein

at least one of said areas is untraceable for recording
devices adapted to record data on the disc like recording medium in
accordance with a second, ~~different~~ different write strategy different from
said first write strategy.

7. (Currently Amended) ~~Disc~~ The disc-like recording medium
~~according to~~ as claimed in claim 6, comprising wherein said disc-
like recording medium further comprises:

_____time codes, representing Absolute Time Reference
5 Information (ATIP), in the pre-groove ~~wherein~~ in which a start
location of at least one of said areas is determined by a fixed

time offset relative to a subsequent Lead-in area, ~~characterized in that, and wherein~~

_____ the time codes before the start of the Lead-in area
10 comprise a time jump of the Absolute Time Reference (ATIP).

8. (Currently Amended) ~~Disc-~~The disc-like recording medium
~~according to~~as claimed in claim 7, characterized in that,

_____ ~~at all~~ time codes up to approximately the start time of
the Lead-in area comprise a reduction of the Absolute Time
5 Reference (ATIP) by approximately one minute.

9. (Currently Amended) ~~Disc-~~The disc-like recording medium
~~according to~~as claimed in claim 7, wherein the Program Calibration
Area (PCA) is divided in a Program Calibration Test Area and a
Program Calibration Count Area, characterized in that,

5 _____ the time codes between the Program Calibration Test Area
and the Program Calibration Count Area comprise a time jump of the
Absolute Time Reference (ATIP).

10. (Currently Amended) ~~Disc-~~The disc-like recording medium
~~according to~~as claimed in claim 7, characterized in that,
all time codes up to a last used Rearea in the Program Calibration
Area have a reduced Absolute Time Reference (ATIP).

11. (Currently Amended) ~~Disc~~ The disc-like recording medium ~~according to~~ as claimed in claim 7, characterized in that,

the ~~disc-disc-like~~ recording medium is a Compact Disc-Rewritable (CD-RW).

12. (Currently Amended) ~~Recording~~ A recording apparatus adapted for recording digital information signals on a ~~disc-disc-like~~ recording medium of the optically rewritable type, comprising:

input means for receiving digital information signals₇;

5 encoding means for encoding the received digital information signals for recording on the ~~disc-disc-like~~ recording medium₇;

writing means for writing optically detectable marks representing the encoded information signals on the ~~disc-disc-like~~ recording medium in accordance with at a least a first write strategy₇;

10 address determining means for locating₇ on the ~~disc-disc-like~~ recording medium₇ a Program Calibration Area (PCA) to be used for a Optimum Power Control (OPC) procedure and/or a Program Memory Area (PMA) to be used to temporarily store a table of content (TOC), ~~characterized in that,~~

15 ~~the said~~ address determining means ~~are adapted to locate~~ locating at least one of said areas of a ~~disc-disc-like~~ recording medium where said at least one area is untraceable for

20 recording apparatuses adapted to record data on the disc like recording medium in accordance with a second, ~~different~~ write strategy different from said first writing strategy.

13. (Currently Amended) ~~Recording~~ The recording apparatus ~~according to~~ as claimed in claim 12, wherein
_____ the address determining means ~~are adapted to read~~ reads a time code recorded in a pre-groove on a ~~disc~~ disc-like recording
5 medium representing Absolute Address Information (ATIP) ~~wherein in~~ which a start location of at least one of said areas is determined by a fixed time offset relative to a subsequent Lead-in area on said disc like recording medium, ~~characterized in that,~~ and wherein
_____ the address determining means ~~comprise~~ comprises
10 information related to a time jump in the time codes of the Absolute Time Reference before the start of the Lead-in area.

14. (Currently Amended) ~~Recording~~ The recording apparatus ~~according to~~ as claimed in claim 13, characterized in that,
_____ the address determining means ~~comprise~~ comprises
information related to a reduction of the Absolute Time Reference
5 (ATIP) in all time codes up to approximately the start time of the Lead-in area.

15. (Currently Amended) ~~Recording~~ The recording apparatus
~~according to~~ as claimed in claim 13, characterized in that,
_____the address determining means ~~comprise~~ comprises
information related to a time code jump of the Absolute Time
5 Reference (ATIP) in the time codes between a Program Calibration
Test Area and a Program Calibration Count Area in the Program
Calibration Area (PCA).

16. (Currently Amended) ~~Recording~~ The recording apparatus
~~according to~~ as claimed in claim 13, characterized in that, the
address determining means ~~comprise~~ comprises information related to
all time codes up to a last used area in the Program Calibration
5 area having a reduced Absolute Time Reference (ATIP).

17. (Currently Amended) Recording apparatus according to claim
13, characterized in that,
the recording apparatus ~~is adapted to handle~~ handles a Compact Disc-
Rewritable (CD-RW) as a ~~disc~~ disc-like recording medium.